

- C₁*
23. (Amended) A method for analyzing body fluids comprising:
implanting a port body within a patient's body wherein a portion of the port body extends through the skin and the port body includes a first tube in contact with a source of body fluids;
aspirating the body fluids into the first tube; and
analyzing the body fluids.

Please add new claims 46-55 as follows:

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46. (New) A method for analyzing body fluids, comprising the steps of:
implanting a port body in the patient body, said port body extending through the skin of the patient body and being secured in place by an anchoring section located in or under the skin, said port body having a shaft with an elastic self-closing diaphragm therein and a tube arrangement extending into the interior of the patient body from the self-closing diaphragm;
accessing body fluids through the implanted port body; and
analyzing the body fluids encountered at a test site within the patient body.
47. (New) The method as set forth in claim 46, wherein the step of accessing body fluids further comprises the step of routing an aspiration catheter from a point outside the patient body, through the self-closing diaphragm and into the tube arrangement.
48. (New) The method as set forth in claim 47, wherein the aspiration catheter is used to withdraw a body fluid from the test site to a point outside the patient body, the body fluid then being analyzed at a remote location.
49. (New) The method as set forth in claim 47, wherein the aspiration catheter is used to aspirate a body fluid to the test site where a sensor or probe then encounters the body fluid.
50. (New) The method as set forth in claim 46, wherein the step of accessing body fluids further comprises the step of routing a probe from a point outside the patient body, through the self-closing diaphragm and into the tube arrangement.